

CLAIMS

We claim:

1. Apparatus comprising:

5 a deposit holding container adapted to hold items in a cash dispensing automated banking machine, wherein the container includes:

a body bounding an item storage area, the body including an upper opening therein to the storage area,

10 a pair of disposed outward extending lip portions in fixed supporting connection with the body, wherein the lip portions are adapted to slidably engage a pair of disposed inward extending projections within the banking machine, wherein the container is enabled to be held in suspended moveable engagement within the banking machine through the lip portions.

15 2. The apparatus according to claim 1 and further comprising a generally flexible cover moveably mounted in supporting connection with the body, wherein the flexible cover is

movable between an open position in which the storage area is accessible through the upper opening and a closed position in which the upper opening is closed.

3. The apparatus according to claim 2 wherein when the flexible cover is in the open position the flexible cover extends in the storage area.

5 4. The apparatus according to claim 3 wherein the body includes a pair of disposed parallel tracks, and wherein the flexible cover includes a plurality of cover projections in supporting connection with opposed sides of the flexible cover, wherein the cover projections extend and are moveable in the tracks, and wherein the cover projections move in the tracks as the cover is moved between the open and closed positions.

10 5. The apparatus according to claim 4 wherein the cover includes a cover recess therein, wherein the cover recess is adapted to engage an engaging lever in the automated banking machine, and wherein the cover is moveable through engagement with engaging lever.

6. The apparatus according to claim 5 wherein the body further includes a lock in supporting connection therewith, and wherein the lock enables selectively holding the cover in
15 the closed position.

7. The apparatus according to claim 6 wherein the lock comprises a key lock.

8. The apparatus according to claim 6 wherein the lock is in operative connection with a trigger member, wherein the trigger member is adapted to engage a pin positioned within the automated banking machine, wherein movement of the trigger member by the pin causes the flexible cover to be held in the closed position through operation of the lock when the cover next 5 moves to the closed position.

9. The apparatus according to claim 8 wherein the trigger member is adapted to enable the cover member to move from the closed position toward the open position prior to engagement of the trigger member and the pin.

10. The apparatus according to claim 8 wherein the trigger member is positioned in 10 the body, and wherein the body includes a pin accepting opening, and wherein the pin engages the trigger member by extending through the pin accepting opening.

11. The apparatus according to claim 10 wherein the cover includes a latch projection, and wherein the latch projection is operative in a locked condition of the lock to hold the cover in the closed position.

15 12. The apparatus according to claim 11 wherein the cover includes an outward extending edge portion adjacent the cover recess, and wherein the edge portion is adapted to

engage the engaging lever as the container is moved into an operative position in the machine, whereby the engaging lever moves the cover to the open position.

13. The apparatus according to claim 12 and further comprising at least one movable portion in supporting connection with the body and bounding at least one track within the storage area, wherein moving the at least one movable portion enables separating the cover from at least one of the tracks, whereby a replacement cover may be installed.

14. The apparatus according to claim 4 and further comprising at least one movable portion in supporting connection with the body and bounding at least one track within the storage area, wherein moving the at least one movable portion enables separating the cover from at least one of the tracks whereby a replacement cover may be installed.

15. The apparatus according to claim 13 wherein the movable portion comprises a frangible portion.

16. The apparatus according to claim 15 wherein the movable portion comprises a frangible portion.

15 17. The apparatus according to claim 13 and further comprising a handle in supporting connection with a first exterior side of the body.

18. The apparatus according to claim 17 wherein the body comprises a second exterior side opposed of the first side, and wherein the pin accepting opening extends on the second exterior side of the body.

19. The apparatus according to claim 13 and further comprising:

5 an automated banking machine including a housing and a pair of disposed inward extending projections in supporting connection with the housing, wherein the deposit holding container is removably mounted within the housing through engagement of the lip portions with inward projecting portions.

20. The apparatus according to claim 19 wherein the housing comprises a chest portion, and wherein the deposit holding container is removably mounted in the chest portion.

10 21. The apparatus according to claim 20 wherein the housing further comprises a cabinet portion above the chest portion and separated therefrom by a dividing wall, and wherein the dividing wall has a deposit envelope opening therethrough, and wherein in an operative position of the deposit holding container the upper opening of the container is aligned with the 15 deposit envelope opening.

22. The apparatus according to claim 21 and further comprising a transport extending in the machine between the deposit envelope opening and the deposit opening in the housing, wherein deposit envelopes are enabled to move from the deposit opening to the storage area.

23. The apparatus according to claim 22 and further comprising at least one slide, 5 wherein the transport is moveably mounted in supporting connection with the housing through the at least one slide, and wherein the transport is moveable away from the deposit envelope opening in supporting connection with the at least one slide.

24. The apparatus according to claim 23 and further comprising an interlock mechanism operatively interconnecting the deposit holding container and the transport, wherein 10 when the deposit holding container is in the operative position the transport is not moveable away from the deposit envelope opening.

25. The apparatus according to claim 24 wherein the interlock mechanism comprises a movable latch that is adapted to operatively engage the deposit holding container when the deposit holding container is in the operative position.

15 26. The apparatus according to claim 25 and further comprising an empty envelope dispenser in the housing, wherein the empty envelope dispenser is operative to dispense empty

envelopes, and wherein empty envelopes dispensed by the empty envelope dispenser are moved in the transport to the deposit opening.

27. The apparatus according to claim 26 wherein the empty envelope dispenser is moveably mounted in supporting connection with the housing through the at least one slide.

5 28. The apparatus according to claim 26 and further comprising a moveable gate in supporting connection with the housing, wherein the gate is selectively moveable to open and close the deposit envelope opening.

29. The apparatus according to claim 28 wherein the gate is moveably mounted in supporting connection with the housing though the at least one slide.

10 30. The apparatus according to claim 13 wherein the at least one track comprises a recess portion disposed on an opposed side of the at least one track from the movable portion, wherein at least one movable portion is moved into the at least one recess portion when the cover is being separated from the body.

15 31. The apparatus according to claim 14 wherein the at least one track comprises a recess portion disposed on an opposed side of the at least one track from the movable portion,

wherein at least one movable portion is moved into the at least one recess portion when one cover is being separated from the body.